



CONGRESSIONAL BUDGET OFFICE COST ESTIMATE

July 29, 2002

H.R. 5169 **Wastewater Treatment Works Security Act of 2002**

*As ordered reported by the House Committee on Transportation and Infrastructure
on July 23, 2002*

SUMMARY

CBO estimates that implementing this legislation would cost about \$220 million over the next five years, assuming the appropriation of the authorized amounts. The funds would be used by the Environmental Protection Agency (EPA) to make grants to states, municipalities, or intermunicipal or interstate agencies to conduct vulnerability assessments at publicly owned wastewater treatment facilities and to undertake security enhancements at such facilities. In addition, the funds would be used by EPA to provide technical assistance to small publicly owned treatment facilities, such as training and engineering evaluations of security measures, and to make grants to nonprofit organizations to conduct self-assessments of security vulnerabilities.

Enacting H.R. 5169 would not affect direct spending or receipts; therefore, pay-as-you-go procedures would not apply. H.R. 5169 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act (UMRA) and would impose no costs on state, local, or tribal governments.

ESTIMATED COST TO THE FEDERAL GOVERNMENT

CBO estimates that implementing the bill would cost \$220 million over the 2003-2007 period, assuming appropriation of the amounts authorized for each year. Those estimated outlays are based on historical patterns for similar activities. The estimated budgetary impact of H.R. 5169 is shown in the following table. The costs of this legislation fall within budget function 300 (natural resources and environment).

	By Fiscal Year, in Millions of Dollars				
	2003	2004	2005	2006	2007
CHANGES IN SPENDING SUBJECT TO APPROPRIATION					
Grants for Wastewater Treatment Security					
Authorization Level	200	0	0	0	0
Estimated Outlays	100	60	30	10	0
EPA Technical Assistance					
Authorization Level	15	0	0	0	0
Estimated Outlays	10	5	0	0	0
Grants for Small Publicly Owned Treatment Facilities					
Authorization Level	1	1	1	1	1
Estimated Outlays	1	1	1	1	1
Total Proposed Changes					
Authorization Level	216	1	1	1	1
Estimated Outlays	111	66	31	11	1

PAY-AS-YOU-GO CONSIDERATIONS: None.

INTERGOVERNMENTAL AND PRIVATE-SECTOR IMPACT

H.R. 5169 contains no intergovernmental or private-sector mandates as defined in UMRA and would impose no costs on state, local, or tribal governments. This bill would benefit state and local governments by authorizing \$200 million for grants to conduct vulnerability assessments and implement security enhancements at publicly owned water treatment facilities.

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